

Converting Colors

RGB(250, 251, 254)

Have a look what the booklet for
RGB(250, 251, 254) contains.

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Color

RGB(250, 251, 254)

Conversions

Conversions Part 1

Format	Color
Hex	FAFBFE
RGB	250, 251, 254
RGB Percent	98%, 98%, 100%
CMY	0.0196, 0.0157, 0.0039
CMYK	0.02, 0.01, 0.00, 0.00
HSL	225°, 67%, 99%
HSV	225°, 2%, 100%
XYZ	91.8109, 96.4741, 107.5483
YIQ	251.0430, -1.5590, 0.7210

Conversions

Conversions Part 2

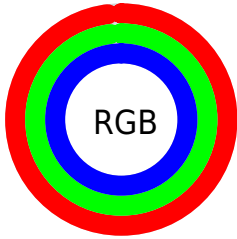
Format	Color
R _Y B	250, 251, 254
Decimal	16448510
CIE Lab	98.62, 0.21, -1.56
CIE LCh	99, 1.572, 277.558
Yxy	96.4741, 0.3103, 0.3261
Android (android.graphics.Color)	4294638590 (0xFFFAFBFE)
YUV	251.0430, 1.4578, -0.9147
Hunter-Lab	98.2212, -5.0368, 3.8347

Details

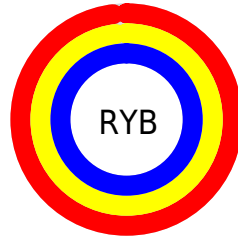
The RGB color 250, 251, 254 is a light color, and the websafe version is hex FFFFFFFF. A complement of this color would be 254, 253, 250, and the grayscale version is 251, 251, 251.

A 20% lighter version of the original color is 255, 255, 255, and 194, 195, 197 is the 20% darker color. If you saturate the color by 10%, you get 225, 232, 254, and if you desaturate by 10%, it is 255, 255, 254.

Distribution



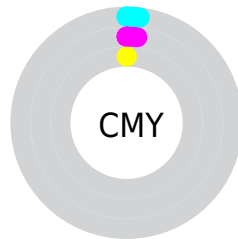
- Red (98%)
- Green (98%)
- Blue (100%)



- Red (98%)
- Yellow (98%)
- Blue (100%)



- Cyan (2%)
- Magenta (1%)
- Yellow (0%)
- Black (0%)



- Cyan (2%)
- Magenta (2%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the RGB color 250, 251, 254 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.


Similar to the brightness gradients but the following saturation gradients show a change of the RGB color 250, 251, 254 by changing the saturation by 10% instead.


 250, 251, 254


255, 255, 255

 250, 251, 254


 221, 222, 225

 194, 195, 197

 166, 167, 170

 140, 141, 144

 115, 115, 118

 90, 91, 93

 67, 67, 70

 45, 45, 48

 24, 25, 27


 250, 251, 254


 250, 251, 254


 225, 232, 254


255, 255, 254


 199, 213, 254

 174, 194, 254


 148, 175, 254

 123, 156, 254

 98, 137, 254

 72, 118, 254

 47, 99, 254

 21, 80, 254

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



248, 251, 254



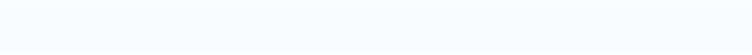
250, 251, 254



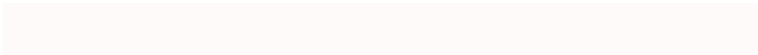
252, 251, 253

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



250, 251, 254



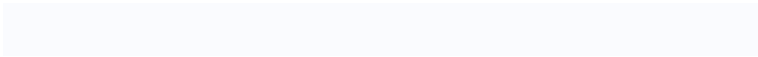
254, 250, 249



249, 252, 250

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



250, 251, 254



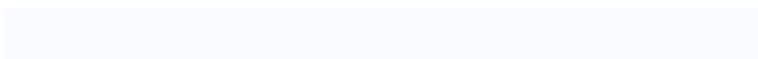
254, 253, 250

Split Complementary

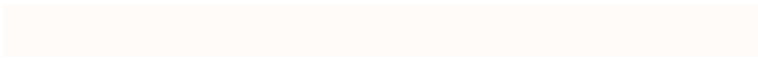
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



250, 252, 249



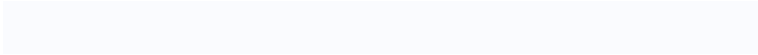
250, 251, 254



254, 251, 248

Square

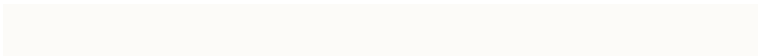
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



250, 251, 254



254, 250, 251



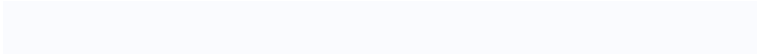
252, 251, 248



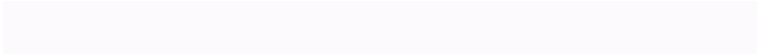
248, 252, 251

Rectangle

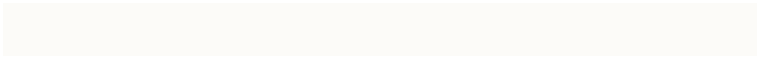
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



250, 251, 254



253, 250, 253



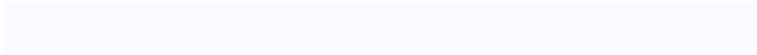
252, 251, 248



249, 252, 249

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



250, 251, 254

255, 255, 255



250, 254, 253



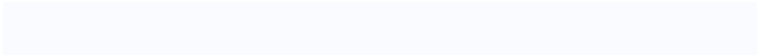
128, 128, 128



0, 0, 0

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



250, 251, 254



250, 251, 255



251, 250, 254



125, 126, 128



0, 48, 191



0, 16, 64

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



254, 250, 251



255, 250, 251



253, 254, 250



128, 125, 126



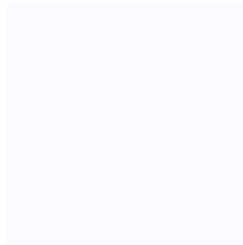
191, 0, 48



64, 0, 16

Previews

White Background



This preview shows how the RGB color 250, 251, 254 looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the RGB color 250, 251, 254 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

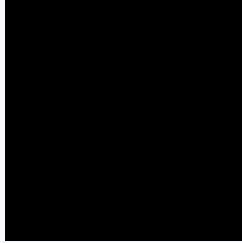
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

RGB 250, 251, 254 Background



This preview shows how black text looks on a background with the RGB color 250, 251, 254.



This preview shows how white text looks on a background with the RGB color 250, 251, 254.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
250, 251, 254

Protanopia
255, 250, 253

Deuteranopia
255, 250, 252

Tritanopia
251, 250, 255

Trichromacy

Original Color

250, 251, 254

Protanomaly

253, 250, 253

Deuteranomaly

253, 250, 253

Tritanomaly

251, 250, 255

Monochromacy

Original Color

250, 251, 254

Achromatopsia

251, 251, 251

Achromatomaly

251, 251, 252

CSS Examples

Text

The CSS property to change the color of the text to RGB 250, 251, 254 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color rgb(250, 251, 254) looks like.

```
.text, #text, p{  
    color:rgb(250, 251, 254)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(250, 251, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(250, 251, 254) }
```

Border

The CSS property to change the border of an element to RGB 250, 251, 254 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(250, 251, 254) }
```

If only the border color should be changed use the property border-color.

```
.border{ border-color:rgb(250, 251, 254) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel rgb(250, 251, 254) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(250, 251, 254); -webkit-box-  
shadow:4px 4px 4px 4px rgb(250, 251, 254);  
box-shadow:4px 4px 4px 4px rgb(250, 251,  
254) }
```

Background

The CSS property to change the background color of an element to RGB 250, 251, 254 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(250, 251, 254) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(250,  
251, 254) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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